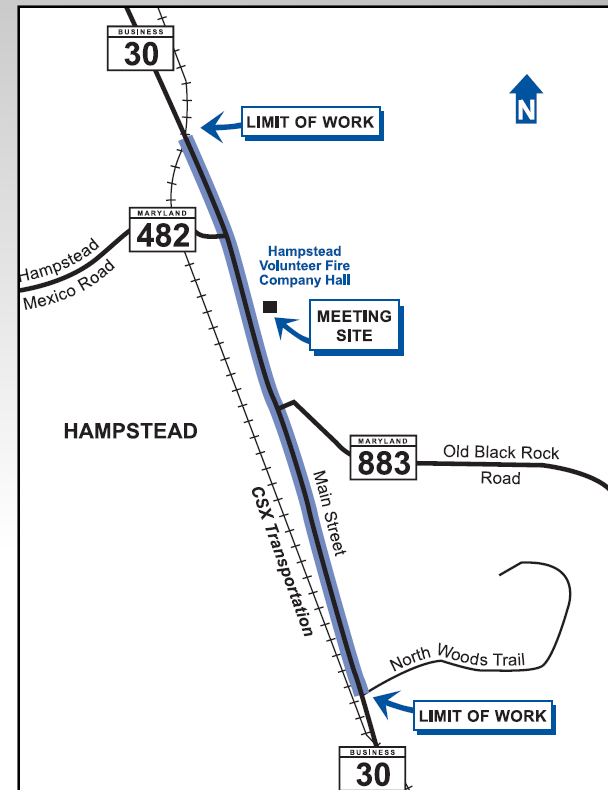


MD 30 Business (Main Street)

Community Safety and Enhancement Project

Public Informational Meeting
Thursday, November 20, 2014

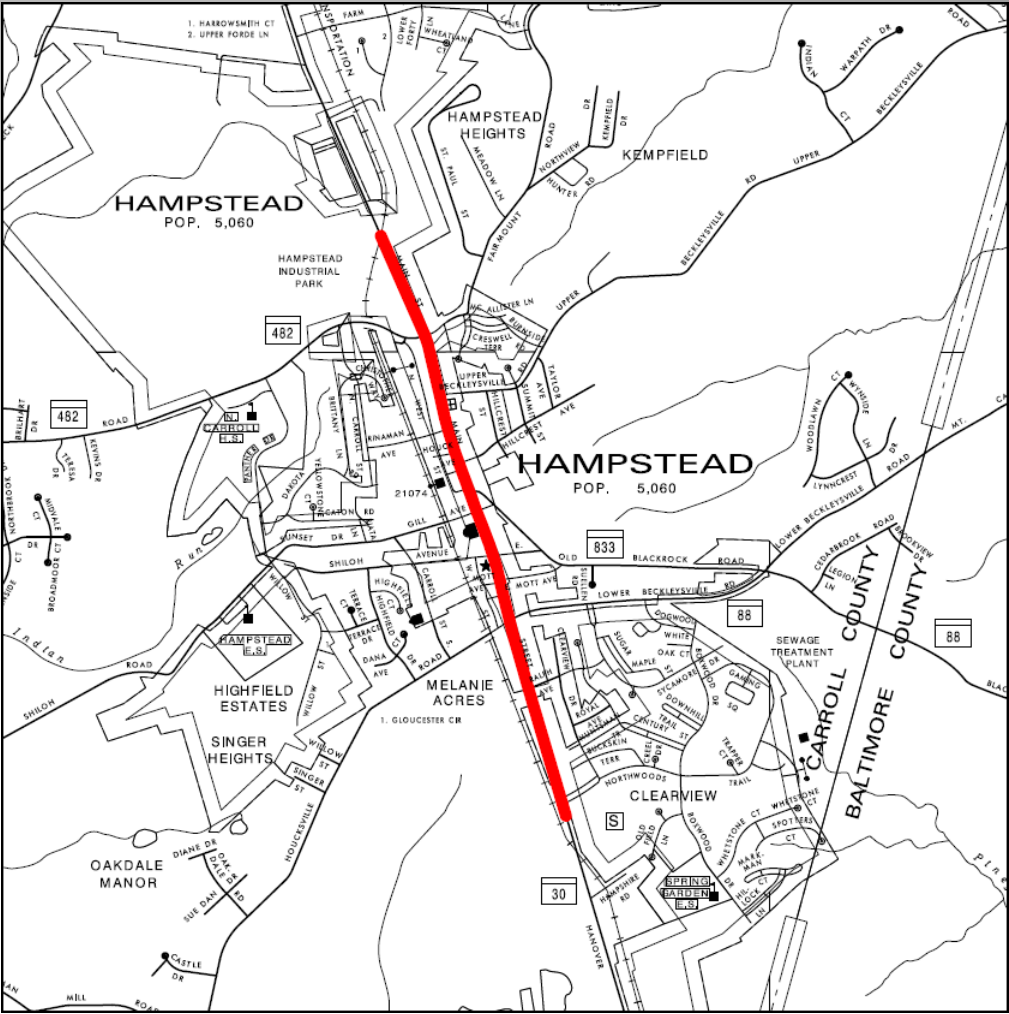


In this Presentation....

- Project Overview
- Key Issues
- Elements of Design
- Funding and Schedule

Project Location

MD 30 BUS from south of North Woods Trail to the CSX Railroad north of Hampstead.



Project Overview

- MD 30 Business is an undivided, two-lane urban minor arterial.
- Existing roadway has 11-12 ft. lanes with parking lanes or shoulders.
- Speed limit is 30 mph.



Project Overview (continued)

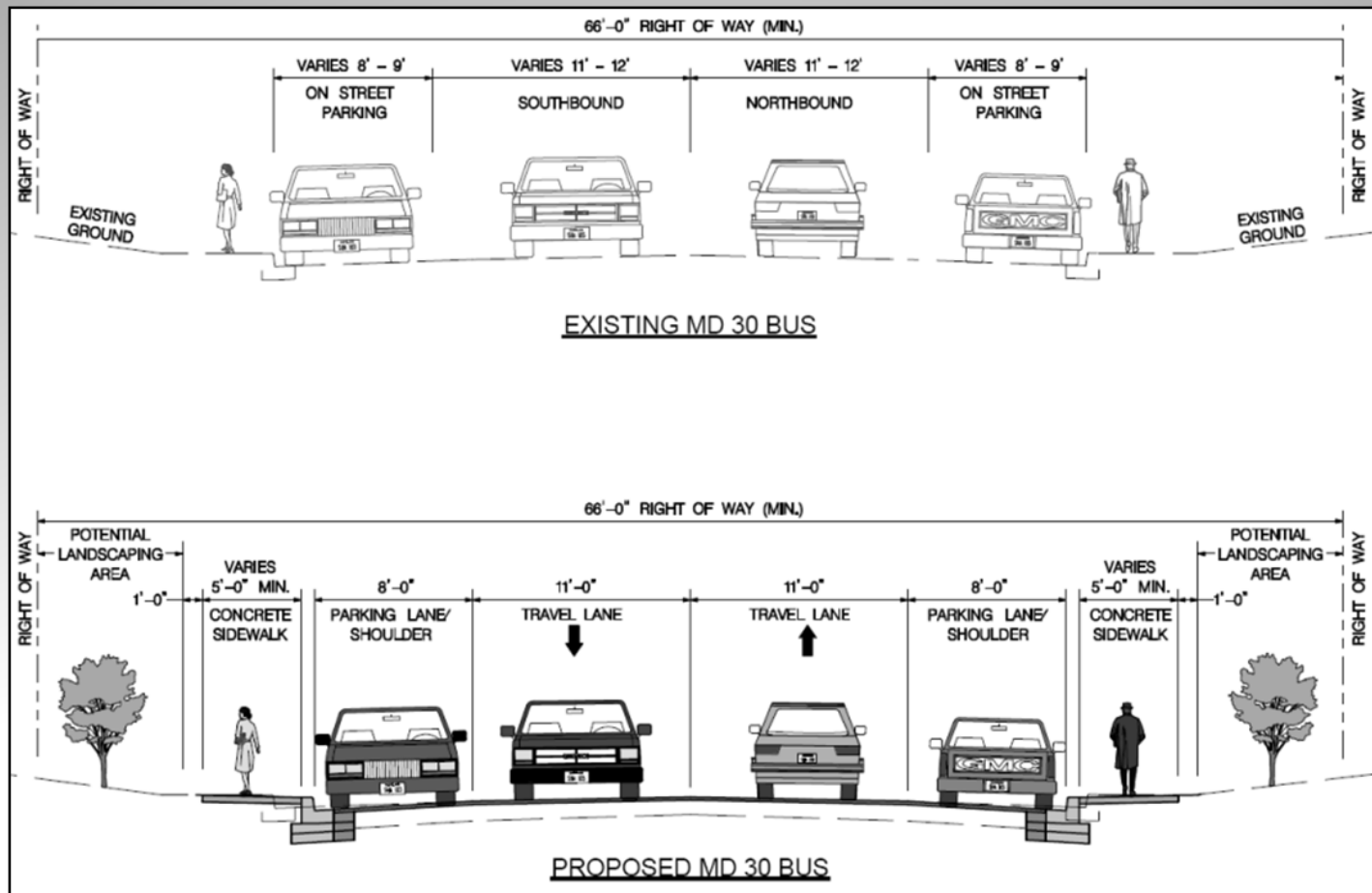
- Rehabilitate the roadway
- Provide Americans With Disabilities Act (ADA) compliant sidewalks and sidewalk ramps
- Improve curb and gutter, driveway entrances, crosswalks, and pedestrian signals
- Address drainage concerns, upgrade drainage system, and provide new storm water management facilities

Project Overview (continued)

- Modify traffic signals and improve traffic markings and signage
- Pedestrian lighting
- Landscaping and aesthetics improvements
- Relocate utilities (BGE, Verizon, Comcast)
- Minimize adverse impacts to environment; environmental enhancements

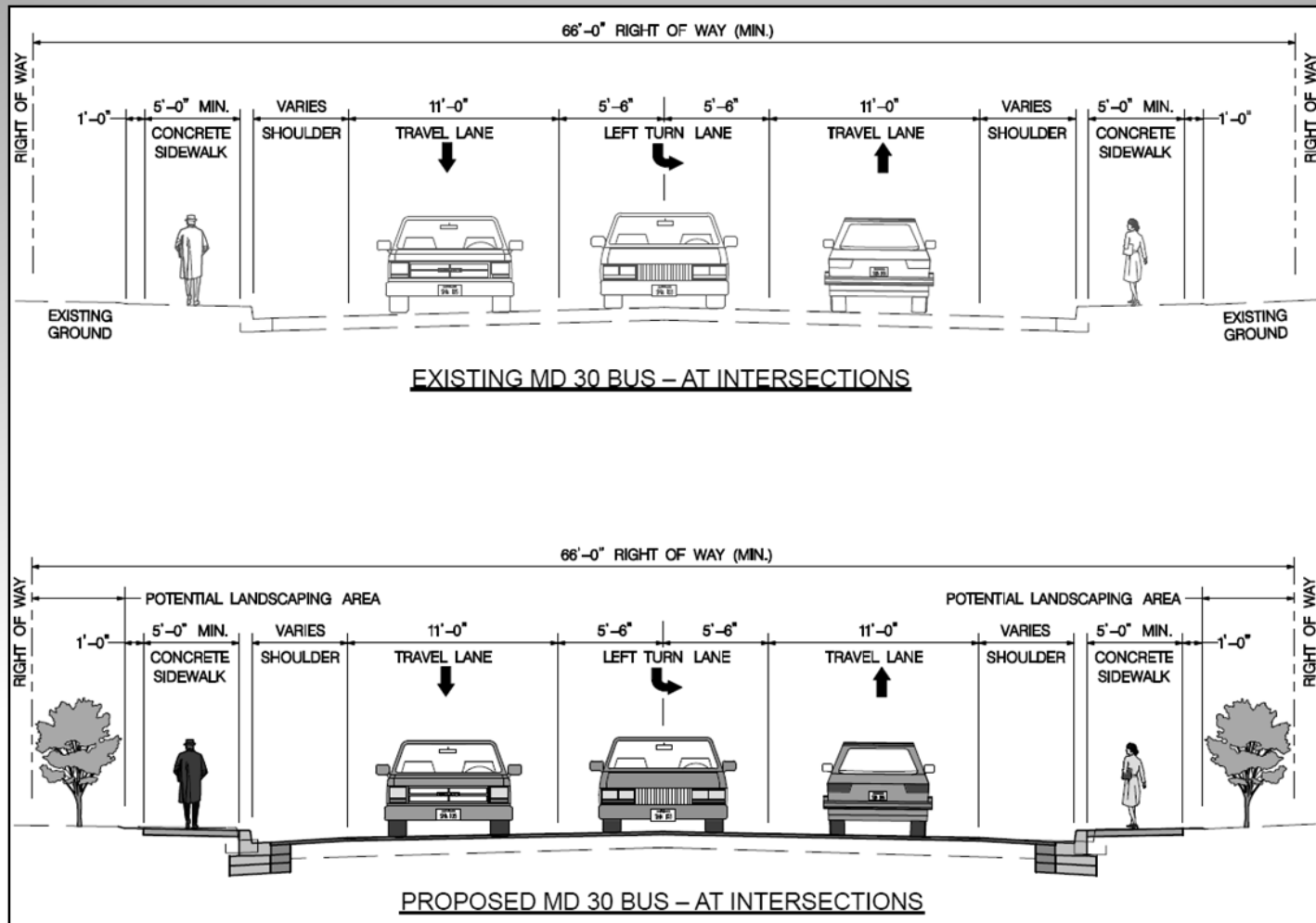
MD 30 Business Main Street Corridor

Typical Sections



MD 30 Business Main Street Corridor

Typical Sections



Plans Overview



Plans Overview (continued)



Elements of Design

- Pedestrian Improvements
- Intersection and Roadway Improvements
- Drainage
- Landscaping and Aesthetic Improvements



Pedestrian Safety and Connectivity

- Sidewalk Connectivity
- ADA Compliance
- Sidewalk Maintenance



Key Issues - Pervious Concrete Sidewalk

- Locations
- Function
- Maintenance



Elements of Design - Pedestrian Improvements

- ADA Compliant Sidewalk
- Sidewalk Ramps
- Driveway Apron Crossings
- Pedestrian Signal
- Proper Pedestrian Signage



Elements of Design - Pedestrian Improvements (cont'd)

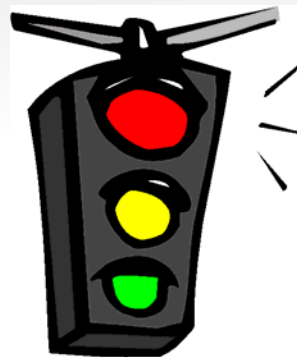
- High Visibility Crosswalks
- Entrance-way Consolidation (where feasible)
- Pedestrian Refuge Areas



Elements of Design

- Intersection and Roadway Improvements

- Signal timing
- Pedestrian Signals
- Signage
- Resurfacing
- Restriping



Elements of Design - Drainage

- New Curb & Gutter
- Upgrade Drainage System
- Storm Water Management Facilities





Elements of Design

- Landscaping and Aesthetic Improvements

- Landscaping
- Potential Retaining Wall Aesthetics



Project Funding & Schedule

Funding

- Project is fully funded for Preliminary Engineering and Construction

Schedule

- Town's waterline project to Advertise spring 2015, to be completed by spring 2016
- Design Completion - Fall 2015
- Construction – NTP Spring 2016 (SHA will hold another meeting regarding construction activities prior to Notice To Proceed)
- Construction completion – approximately 3 years

Questions?

